

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2023
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	8,097	--	--	68,483	10,019	745	535	85,369	1,440	0	8,147
Hydrocarbon Gas Liquids	81,565	-35	1,861	5,896	8,282	--	-747	5,456	29,438	63,422	8,961
Natural Gas Liquids	81,565	-35	1,198	4,745	7,386	--	-710	5,456	29,438	60,675	8,845
Ethane	35,863	--	--	--	-20,341	--	174	--	8,823	6,525	1,034
Propane	26,804	--	1,621	4,623	23,176	--	-1,219	--	14,693	42,750	5,620
Normal Butane	8,040	--	-309	107	6,586	--	177	3,897	5,769	4,581	1,691
Isobutane	3,681	--	-114	15	-1,338	--	26	494	3	1,721	166
Natural Gasoline	7,177	-35	--	--	-696	--	132	1,065	151	5,098	334
Refinery Olefins	--	--	663	1,151	896	--	-37	--	--	2,747	116
Ethylene	--	--	11	--	--	--	--	--	--	11	--
Propylene	--	--	630	1,151	896	--	-21	--	--	2,698	116
Normal Butylene	--	--	-2	--	--	--	0	--	--	-2	0
Isobutylene	--	--	24	--	--	--	-16	--	--	40	0
Other Liquids	--	2,038	--	61,929	250,017	23,641	-1,901	335,369	780	3,376	63,191
Hydrogen/Biofuels/Other Hydrocarbons	--	2,038	--	1,886	36,996	1,788	680	40,546	685	796	8,811
Hydrogen	--	--	--	--	--	234	--	234	--	0	--
Biofuels (including Fuel Ethanol)	--	2,038	--	1,886	36,996	1,554	680	40,312	685	796	8,811
Fuel Ethanol ⁶	--	1,334	--	--	36,350	1,554	253	38,316	668	0	7,287
Biofuels (excluding Fuel Ethanol) ⁷	--	704	--	1,886	646	--	427	1,996	18	796	1,524
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	6,857	-49	--	558	3,587	83	2,580	4,015
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	53,186	213,070	21,853	-3,139	291,236	12	0	50,365
Reformulated	--	--	--	16,513	27,340	18,456	635	61,673	1	0	17,471
Conventional	--	--	--	36,673	185,730	3,397	-3,774	229,563	11	0	32,894
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	2	427,622	52,137	172,187	-23,407	-445	--	7,841	621,146	59,984
Finished Motor Gasoline	--	--	375,373	10,180	8,879	-23,407	-224	--	519	370,731	2,670
Reformulated	--	--	136,900	--	--	-17,358	0	--	--	119,542	5
Conventional	--	--	238,473	10,180	8,879	-6,049	-224	--	519	251,188	2,665
Finished Aviation Gasoline	--	--	--	18	338	--	-34	--	--	390	172
Kerosene-Type Jet Fuel	--	--	11,400	6,559	56,285	--	2,636	--	772	70,836	11,593
Kerosene	--	--	70	504	596	--	-1,105	--	13	2,262	511
Distillate Fuel Oil ⁶	--	2	26,571	22,906	98,434	--	-6,258	--	2,108	152,063	28,144
15 ppm sulfur and under	--	2	26,298	22,772	97,266	--	-5,716	--	1,383	150,671	26,299
Greater than 15 ppm to 500 ppm sulfur	--	--	99	3	--	--	-2	--	570	-466	589
Greater than 500 ppm sulfur	--	--	174	131	1,168	--	-540	--	154	1,859	1,256
Residual Fuel Oil	--	--	3,140	7,595	--	--	729	--	1,356	8,650	6,340
Less than 0.31 percent sulfur	--	--	-50	998	--	--	238	--	NA	NA	531
0.31 to 1.00 percent sulfur	--	--	2,306	2,086	--	--	369	--	NA	NA	1,211
Greater than 1.00 percent sulfur	--	--	884	4,511	--	--	122	--	NA	NA	4,598
Petrochemical Feedstocks	--	--	--	321	--	--	--	--	6	315	--
Naphtha for Petro. Feed. Use	--	--	--	286	--	--	--	--	--	286	--
Other Oils for Petro. Feed. Use	--	--	--	35	--	--	--	--	6	29	--
Special Naphthas	--	--	6	8	--	--	-22	--	--	36	39
Lubricants	--	--	1,373	441	2,103	--	-52	--	838	3,131	1,488
Waxes	--	--	-40	353	--	--	104	--	262	-53	325
Petroleum Coke	--	--	1,852	--	1,275	--	--	--	1,619	1,508	--
Marketable	--	--	775	--	1,275	--	--	--	1,619	431	--
Catalyst	--	--	1,077	--	--	--	--	--	--	1,077	--
Asphalt and Road Oil	--	--	4,344	3,252	4,278	--	3,794	--	285	7,795	8,649
Still Gas	--	--	3,262	--	--	--	--	--	--	3,262	--
Miscellaneous Products	--	--	271	--	--	--	-13	--	64	220	53
Total	89,662	2,005	429,483	188,445	440,505	979	-2,558	426,194	39,500	687,944	140,284

-- = Not Applicable.

NA = No Data Reported.

-- = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report,"

EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic

Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data

from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA

analysis of data from the Surface Transportation Board and other information.